| , | Index of Claims App                              |                |           |              |                |                |           |           |             |          |            |          |                         |               | pplication No.         |               |            |           |              |              |        |     |          | Applicant(s)      |                           |             |          |          |        |        |         |          |     |
|---|--|----------------|-----------|--------------|----------------|----------------|-----------|-----------|-------------|----------|------------|----------|-------------------------|---------------|------------------------|---------------|------------|-----------|--------------|--------------|--------|-----|----------|-------------------|---------------------------|-------------|----------|----------|--------|--------|---------|----------|-----|
|   |  |                |           |              |                |                |           |           |             |          |            |          |                         | ١.            | 10/640 040             |               |            |           |              |              |        |     |          | OYAMA KATSI IHIKO |                           |             |          |          |        |        |         |          |     |
|   |  |                |           |              |                |                |           |           |             |          |            |          |                         | 냗             | 10/649,940<br>Examiner |               |            |           |              |              |        |     |          |                   | OYAMA, KATSUHIKO Art Unit |             |          |          |        |        |         |          |     |
|   | .  |                |           |              |                |                |           |           |             | Ш        |            |          |                         |               |                        | -             |            |           |              |              |        |     |          |                   |                           |             |          |          |        |        |         |          |     |
|   | - 11   | MINI           | MI        | Ш            |                | UII            | Ш         | Ju        | ШЦ          | Ш        | MIII       |          |                         |               |                        | Chuong A. Luu |            |           |              |              |        |     |          |                   |                           | 2825        |          |          |        |        |         |          |     |
|   |  |                |           |              |                |                |           |           |             |          |            |          |                         |               |                        |               |            |           | .            |              |        |     |          |                   |                           |             |          |          |        |        |         |          |     |
| • | √ Rejected                                       |                |           |              |                |                |           |           |             |          | (I         | hrou     | ugh numera<br>Cancelled |               |                        | ral)          | al)        |           | N            | Non-Ele      |        |     | cted     |                   | A                         | Appeal      |          |          |        |        |         |          |     |
|   |  | Ļ              | 4         |              |                |                | 4         |           | ļ           | _        |            | C        | and                     | :0110         | <b></b>                |               | 4          | ľ         | N            |              |        |     |          |                   |                           |             |          |          |        |        | -       |          |     |
|   |  | =              | اء        | ÀII          | low            | red            | ı         |           | ı           | +        | Restricted |          |                         |               |                        |               | i Interfer |           |              |              |        | ren | 100      | o                 | Objected                  |             |          |          | }      |        |         |          |     |
|   |  | L              | $\perp$   | _            |                |                | ┙         |           | Į           | LL       |            |          |                         |               |                        |               |            | J LL      |              |              |        |     |          |                   |                           |             |          |          | _      | J      |         |          |     |
|   | Clair  | n T            | Date      |              |                |                |           | _         | $\neg$      | CI       | Claim      |          |                         |               | 0                      | ate           | te         |           |              | 1            | Cla    |     | Date_    |                   |                           |             |          |          |        |        |         |          |     |
|   |  |                | Ţ         | 1            | Т              | T              |           | Т         |             | ٦        | $\neg$     |          | T                       | $\neg \vdash$ | Т                      | Г             | П          | П         | Т            | Τ            | Т      |     |          | ल                 | П                         | Ī           | Т        | Т        |        | Т      |         | П        |     |
|   | Final  | Original       | 3         | ۱            |                |                |           | -         | -           |          |            | Final    | Original                |               |                        |               |            |           |              |              |        |     | Final    | Original          |                           |             |          |          | 1      |        |         | H        |     |
| _ | "  | ဝ်  ်          | -         | 1            | 1              |                |           | 1         | -           |          |            | "        | 5                       | 5             |                        |               |            |           | 1            |              |        |     |          |                   |                           | $\perp$     |          | $\perp$  |        |        | $\perp$ | Ш        |     |
| • |  |                | 1         | $\Box$       | 1              | Ţ              | $\Box$    | 1         | $\Box$      | $\Box$   | 4          |          | 5                       |               | T                      | L             | П          | $\Box$    | Τ.           | $\bot$       | $\Box$ |     | $\Box$   | 101               | $\Box$                    | 4           |          | 4        | 4      | 4      | $\perp$ | Н        |     |
|   | ┯┼   | 2 .            | -         | +            | ╁              | +              | +         | ╁         | ┪           | -        | $\dashv$   |          | 5.                      |               | ╁                      | ╁             | ╁┪         | ╅         | +            | +            | +      |     | Н        | 103               | $\vdash$                  | ┪           | $\dashv$ | +        | +      | +      | ╁       | Н        |     |
|   |  | _              | 1         | 士            | 1              | 士              | 1         | T         | コ           |          | $\exists$  |          | 5                       | 4             | 工                      | 匚             |            |           | $\perp$      |              |        |     |          | 104               |                           | $\Box$      |          | 1        | 工      | I      | 工       |          |     |
|   | H,   | 5              | -         | 7            | $\bot$         | Ţ              | 4         | 4         | 4           | 4        | $\dashv$   |          | 5                       |               | +                      | $\vdash$      | H          | +         | +            | +            | ╬      |     |          | 105<br>106        | Н                         | $\dashv$    | +        | +        | +      | +      | +       | Н        |     |
|   | <del>                                     </del> | 6) ·           | +         | +            | +              | +              | +         | $\dashv$  |             | $\dashv$ | $\dashv$   | -        | 5                       | 7             | +                      | +             | H          | +         | $\dagger$    | +            | +      |     |          | 107               | H                         | _           | 士        | $\pm$    | 士      | $\pm$  | $\pm$   | H        |     |
|   |  | 8              | 1         | 丰            |                | 1              | 1         | 1         | $\sqsupset$ |          |            |          | 5                       | <b>B</b>      | T                      |               | 口          | $\Box$    | $\downarrow$ | T            | $\Box$ |     |          | 108               | П                         | $\exists$   | $\Box$   | 7        | T      | Ţ      | T       | П        | •   |
|   |  |                | ;}        | +            | +              | +              | +         | +         | +           | -        | $\dashv$   | $\vdash$ | 5                       |               | ╀                      | ╁             | $\vdash$   | +         | -            | +            | ╁      |     | $\vdash$ | 109<br>110        | H                         | +           | +        | +        | ╁      | ┿      | ╁       | Н        |     |
|   |  |                | +         | $\dashv$     | +              | +              | 十         | 十         | ┪           | ᅥ        | $\dashv$   | $\vdash$ | 6                       |               | +                      | +-            |            | _         | 士            | $\pm$        | $\top$ |     |          | 111               |                           | 1           | 士        | 士        | 士      | Ť      | 士       |          | ı   |
|   |  |                | •         | $\downarrow$ | 1              | #              | 7         | 1         | $\Box$      | $\Box$   |            |          | 6                       |               | 1                      | lacksquare    |            | $\Box$    | $\bot$       | #            |        |     |          | 112               | -                         | 4           | -        | $\perp$  | +      | $\bot$ | +       | Н        |     |
|   |  |                | +         | +            | +              | +              | ╌┼        | +         | $\dashv$    | $\dashv$ | $\dashv$   | <u> </u> | 6                       |               | ╁                      | +             | H          | +         | +            | +            | +      |     |          | 113<br>114        | Н                         | +           | ╅        | +        | ╁      | 十      | ╁╌      | $\vdash$ |     |
|   |  | 15             | 1         | 士            | $\pm$          | 士              |           | 士         | ╛           | コ        |            |          | 6                       | 5             | 工                      |               |            |           | 1            | 1            |        |     |          | 115               | 口                         | $\sqsupset$ | $\Box$   | 1        |        | 1      | 1       |          |     |
|   |  |                | 1         | 4            | 4              | 4              | 1         | 4         | _           | _        | _          | <u> </u> | 6                       |               | +                      | +             | $\vdash$   | 4         | +            | ╀            | ╀      | 1   |          | 116<br>117        | $\vdash$                  | +           | +        | +        | +      | ╀      | ╀       | Н        |     |
|   | <del></del>                                      |                | ;}        | ╅            | ┿              | ╅              | +         | ┪         | $\dashv$    | -        | $\dashv$   |          | 6                       | 8             | ╁                      | ╫             | $\vdash$   | ┪         | $\dashv$     | 十            | 十      | 1   | H        | 118               |                           | $\dashv$    | $\dashv$ | +        | $\top$ | $^{+}$ | †-      | T        |     |
|   |  | 19             | ·         | 1            | 士              | 士              | $\Box$    | $\Box$    | $\Box$      |          |            |          | 6                       | 9             | $\bot$                 | 上             |            | $\Box$    | $\Box$       | I            |        | 1   |          | 119               | П                         | $\Box$      | $\Box$   | $\bot$   | 1      | Ţ      | $\perp$ |          |     |
|   |  |                | :         | +            | +              | +              | $\dashv$  | $\dashv$  | -           | $\dashv$ | $\dashv$   | -        | 7                       |               | ╬                      | ╀             | Н          | $\dashv$  | +            | +            | ╁╌     | 1   |          | 120<br>121        | $\vdash$                  | $\dashv$    | +        | +        | +      | +      | ╁       | $\vdash$ |     |
|   | 1  |                | +         | $\dagger$    | $\dagger$      | +              | 寸         | 7         | 7           |          | _          |          | 7                       | Ž             | 士                      | 上             |            | 寸         |              | 土            | 士      | 1   |          | 122               |                           | $\Box$      | $\Box$   | 1        | 土      | I      |         |          |     |
|   |  | <b>2</b> 3   · | 1         | I            | $\blacksquare$ | $\blacksquare$ | $\Box$    | $\exists$ | $\Box$      | $\Box$   |            | <u> </u> | 7                       |               | $\bot$                 | $\bot$        |            | 4         | _            | 4            | +      | ł   |          | 123<br>124        |                           | 4           | $\dashv$ | +        | +      | +      | +-      | $\vdash$ |     |
|   |  |                | ;         | +            | ┽              | +              | $\dashv$  | -+        | $\dashv$    | ᅱ        | $\dashv$   | $\vdash$ | 7                       |               | ╫                      | ╫             | $\vdash$   | ┪         | +            | +            | +      | 1   |          | 125               | Н                         | ┪           | +        | +        | +      | $^{+}$ | ╁       | ╁        |     |
|   |  | 2 <u>6</u>     | ·         | 1            | 士              | 士              | $\perp$   | 1         | ╛           |          |            |          | 7                       | 6             | 1                      | 上             |            | ╛         | $\perp$      | 1            |        |     |          | 126               | 口                         | $\Box$      | $\Box$   | 7        | 1      | 1      | T       |          |     |
|   |  | 27)<br>28      | -         | 1            | +              | 4              | 4         | 4         | 4           | $\dashv$ | 4          | -        | 7                       |               | +                      | ╀             | Н          | $\dashv$  | +            | +            | ┿      | 1   | <b>—</b> | 127<br>128        | ┨                         | $\dashv$    | +        | +        | +      | +      | ╁       | Н        |     |
|   |  |                | •         | +            | +              | +              | +         | $\dashv$  | ᅥ           | ┪        | $\dashv$   | $\vdash$ | 7                       | 9             | +-                     | +             | Н          | +         | +            | $\pm$        | 1      | 1   |          | 129               |                           |             | 士        | 士        |        | İ      |         |          |     |
| • |  | 30 ·           | 1         | 1            | 1              | 1              | 1         | $\Box$    |             | $\Box$   | $\Box$     |          | 8                       |               | T                      |               |            | $\Box$    | $\Box$       | Ţ            | Ţ      | ]   |          | 130               | П                         | $\exists$   | $\Box$   | 4        | 1      | $\bot$ | 1       | Щ        |     |
|   |  | 31 ·<br>32 ·   | +         | +            | +              | ╬              | 4         | +         | ┥           | ┥        | $\dashv$   | -        | 8                       |               | +-                     | ╁╴            | ╂╾┨        | $\dashv$  | +            | ┿            | ╫      | 1   | <b>-</b> | 131<br>132        | $\vdash$                  | +           | ╁        | +        | +      | +      | +       | Н        |     |
|   |  | 33             | +         | $\top$       | +              | 1              | T         | $\exists$ | _           |          |            |          | 8                       | 3             |                        |               |            | $\exists$ | 1            | 1            |        | 1   |          | 133               |                           |             |          | 士        |        |        |         |          |     |
|   |  | 34             | 1         | I            | $\Box$         | $\Box$         | $\Box$    | 7         |             | $\Box$   | $\Box$     |          | 8                       |               | $\perp$                | F             | П          | $\Box$    | $\perp$      | 4            | Ļ      | ]   |          | 134<br>135        | Н                         | 4           | 4        | 4        | - -    | +      | +       | 1        |     |
|   |  | 35<br>36       | +         | +            | ┽              | +              | +         | $\dashv$  | ᅥ           | $\dashv$ | $\dashv$   |          | 8                       |               | +                      | ╁             | Н          | +         | ╁            | +            |        | ł   |          | 136               | Н                         | $\dashv$    | +        | +        | 十      | +      | ╁       | ╁╌       |     |
|   |  | 37             | 1         | 士            | 士              | 1              | I         | İ         | ╛           |          |            |          | 8                       | 7             |                        | 土             |            |           | 1            | 1            | 丰      | 1   |          | 137               |                           |             | _        | 1        | 1      | Ţ      | T       |          |     |
|   |  | 38             | 1         |              | 4              | 4              | 4         | 4         | _           | _        | 4          |          | 8                       |               | +-                     | ╁             | -          | 4         | $\dashv$     | +            | +-     | ┨   |          | 138<br>139        |                           | $\dashv$    | -        | +        | +      | +      | +       | $\vdash$ |     |
|   |  | 39<br>40       | +         | +            | +              | +              | $\dashv$  | +         | $\dashv$    |          | $\dashv$   |          | 9                       |               | +                      | +             |            | +         | 十            | +            | +      | 1   |          | 140               |                           |             | 士        | $\pm$    | $\pm$  | 1      |         | 士        |     |
|   |  | 41             | ļ         | コ            | 1              | 1              | $\supset$ | $\Box$    | $\Box$      | $\Box$   | $\Box$     |          | 9                       |               | Ŧ                      | F             | П          | $\Box$    | Ŧ            | Ţ            | F      | 1   |          | 141               | П                         | $\dashv$    | $\dashv$ | $\bot$   | $\bot$ | $\bot$ | 1       | +        |     |
|   |  | 42<br>43       | +         | $\dashv$     | +              | +              | +         | +         | $\dashv$    | $\dashv$ | $\dashv$   | -        | 9                       |               | +                      | ╁             | $\vdash$   | ┥         | +            | +            | +      | 1   | <b> </b> | 142               | H                         | $\dashv$    | $\dashv$ | 十        | +      | +      | +       | $\vdash$ |     |
|   |  | 44             | $\dagger$ | 士            | 士              | ナ              | _         | ⇉         |             |          |            |          | 9                       | 4             | $\perp$                | 工             | 口          | ゴ         | ユ            | 土            | 工      | 1   |          | 144               | 口                         | コ           | コ        | <b>ゴ</b> | #      | I      | T       |          |     |
|   |  | 45             | 1         | 7            | 7              | 7              | $\dashv$  | $\dashv$  | $\Box$      | $\Box$   |            |          | 9                       |               | +                      | F             | $\Box$     | 4         | 4            | 4            | +      | 1   | <u> </u> | 145<br>146        | $\vdash$                  | $\dashv$    | $\dashv$ | +        | +      | +      | +       | $\vdash$ | 9 3 |
|   |  | 46<br>47       | +         | $\dashv$     | +              | ╁              | $\dashv$  | +         | $\dashv$    | $\dashv$ | $\vdash$   | -        | 9                       |               | +                      | +             | $\vdash$   | +         | +            | +            | +      | 1   | $\vdash$ | 147               | H                         | _           | _        | _        | +      | 士      | 士       |          |     |
|   |  | 48             |           | #            | 士              | 士              |           |           |             |          |            |          | 9                       | 8             | 1                      | I             |            | コ         | 1            | $\downarrow$ |        | 1   |          | 148               | F                         | $\Box$      | $\Box$   | $\Box$   | $\bot$ | T      | Ţ       |          |     |
|   |  | 49             | Į         | $\bot$       | $\bot$         | $\bot$         | $\dashv$  | $\Box$    | $\Box$      | $\Box$   | $\Box$     | _        | 9                       |               | +                      | +             | Н          | 4         | +            | +            | +      | 1   |          | 149<br>150        | ╂╌┤                       | $\dashv$    | $\dashv$ | +        | +      | +      | +       | $\vdash$ |     |
|   | ـــــــــــــــــــــــــــــــــــــــ          | 50             | Ц         | $_{\perp}$   | 丄              |                |           |           |             |          |            |          | 10                      | ,U [          | 1                      |               | لسلا       |           | ᆚ            |              |        | J   | <u> </u> | 130               | لب                        | 1           |          | _        |        |        |         |          |     |